

Adventures in Aeronautics			
2009 Mathematics			
Content Standards			
Montana Mathematics			
Grades K-4			
Activity/Lesson	State	Standards	
Adventures in Aeronautics	MT	MA.K-4.1.1	Demonstrate relationships among whole numbers; identify place value up to 100,000 and compare numbers (e.g., greater than, less than, and equal to).
Adventures in Aeronautics	MT	MA.K-4.1.2	Estimate sums, differences, products, and quotients when solving problems. Add, subtract, multiply (three-digit by two-digit factors), and divide (two-digit dividends by one-digit divisors) to solve problems. Demonstrate fluency with basic facts.
Adventures in Aeronautics	MT	MA.K-4.1.3	Develop multiplication and division concepts, apply number and operation models and strategies, and reason and justify using properties of operations.
Adventures in Aeronautics	MT	MA.K-4.1.5	Select and apply appropriate standard units and tools to measure length, time, and temperature within relevant scientific and cultural situations, including those of Montana American Indians.
Adventures in Aeronautics			
2009 Mathematics			
Content Standards			
Montana Mathematics			
Grades 5-8			
Activity/Lesson	State	Standards	
Adventures in Aeronautics	MT	MA.5-8.1.1	Recognize, model, and compare different forms of integers and rational numbers including percents, fractions, decimals, and numbers using exponents and scientific notation.